Docket No.: 03991/000K379-US0 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Mark Andrew Guthridge et al.

Application No.: 10/099,895 Confirmation No.: 5422

Filed: March 14, 2002 Art Unit: 1646

For: METHODS OF REGULATING CELLULAR ACTIVITY (to be amended to METHOD OF REGULATING HEMATOPOIETIC CELL Examiner: Z. C. Howard

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SURVIVAL)

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 2, 2006, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.

This Amendment is accompanied by (1) a Petition for a one Month Extension of Time up to and including February 2, 2007; (2) the required fee for the Petition; and (3) the Declaration of Mark Andrew Guthridge et al.